

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/087,500	03/01/2002	Jeffrey W. Ronne	GP-301390	3019	
7	7590 03/22/2004		EXAMINER		
LAURA C. HARGITT General Motors Corporation Legal Staff, Mail Code 482-C23-B21 P.O. Box 300			ROSENBERG, LAURA B		
			ART UNIT	PAPER NUMBER	
			3616		
Detroit, MI 4	18265-3000		DATE MAILED: 03/22/2004	DATE MAILED: 03/22/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	Y
Advisory Action	10/087,500	RONNE ET AL.	- 1
Autisory Action	Examiner	Art Unit	1
	Laura B Rosenberg	3616	
The MAILING DATE of this communication appe	ears on the cover sheet with the c	correspondence add	ress
THE REPLY FILED 24 February 2004 FAILS TO PLACE Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (condition for allowance; (2) a timely filed Notice of Appet Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this application (1) a timely filed amendment whi	cation. A proper reach places the application	ply to a cation in
PERIOD FOR RE	PLY [check either a) or b)]		
a) The period for reply expiresmonths from the mailing of the period for reply expires on: (1) the mailing date of this Adverse, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The data was been filed is the date for purposes of determining the period of extensions of the shortened by above, if checked. Any reply received by the Office later than three movement patent term adjustment. See 37 CFR 1.704(b).	visory Action, or (2) the date set forth in the an SIX MONTHS from the mailing date on FILED WITHIN TWO MONTHS OF THE on which the petition under 37 CFR 1.1 sion and the corresponding amount of the distatutory period for reply originally set in	f the final rejection. E FINAL REJECTION. \$ 136(a) and the appropriate ex the final Office action; or	See MPEP te extension fee tension fee under (2) as set forth in
1. A Notice of Appeal was filed on Appellant' 37 CFR 1.192(a), or any extension thereof (37 CF	·		
2. The proposed amendment(s) will not be entered b	ecause:		
(a) M they raise new issues that would require furth	er consideration and/or search	(see NOTE below);	
(b) they raise the issue of new matter (see Note I	below);		
(c) ⋈ they are not deemed to place the application issues for appeal; and/or	in better form for appeal by ma	terially reducing or	simplifying the
(d) they present additional claims without cancel	ling a corresponding number of	finally rejected clai	ms.
NOTE: See Continuation Sheet.			
3. Applicant's reply has overcome the following rejection	ction(s):		
 Newly proposed or amended claim(s) would canceling the non-allowable claim(s). 	I be allowable if submitted in a s	separate, timely file	d amendment
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: See		sidered but does No	OT place the
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which we	ere newly
7. For purposes of Appeal, the proposed amendmen explanation of how the new or amended claims w			and an
The status of the claim(s) is (or will be) as follows:	:		
Claim(s) allowed:			
Claim(s) objected to:			
Claim(s) rejected: 1-5 and 7-11.			
Claim(s) withdrawn from consideration:			
8. The drawing correction filed on is a) app	proved or b) disapproved by	the Examiner.	
9. Note the attached Information Disclosure Stateme	ent(s)(PTO-1449) Paper No(s).		
10. Other:	PAUL	N. DICKSON PATENT EXAMINER	704

Continuation of 2. NOTE: Amended claims 1, 7, and 10 raise new issues and would require further consideration and search.

Continuation of 5. does NOT place the application in condition for allowance because: The prior art rejection set forth in the final rejection is proper and the amended claims would require further consideration and search.